

Oct-11-2005 01:07pm From: [redacted]

1-978-341-0136

T-077 P.004/009 F-888

#5

@PFD: sktop\ ODMA/MHODMA/HBSR05,1M [redacted] 57966 [redacted]
TJM/jk

RCV PCT/PTO

11 OCT 2005

PATENT APPLICATION
Attorney's Docket No. 3895.1000-000

10/11/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nicholas James New and Timothy David Wilkinson

U.S. Application No.: 10/528,533

U.S. National Stage of:

International Application No.: PCT/GB2003/003920

International Filing Date: September 11, 2003

For: OPTICAL CORRELATOR

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.	
on <u>10/11/05</u>	<u>Julie Kertyak</u>
Date	Signature
<u>Julie Kertyak</u>	
Typed or printed name of person signing certificate	

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS

Mail Stop PCT (DO/EO)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Reply is being filed in response to the Notification of Missing Requirements mailed from the U.S. Patent and Trademark Office on August 8, 2005 in the above-identified

application. The Notification states that an additional fee of \$200 is required for 4 additional

claims over 20. The appropriate fee was paid for a total of 20 claims over the limit of filing on

March 21, 2005. There were no claims over the total count of 20. However, 4 independent

10/13/2005 SUICIL 00000001 000300 10528533

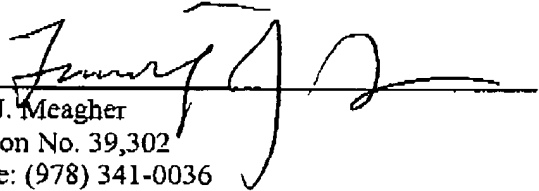
01-FC-1617 130.00 DA

-2-

claims were included in the total of 20 claims and the fee of \$200 was paid at the time of filing. Therefore, no additional claim fees are believed to be due. Authorization is hereby granted to charge the \$130 surcharge fee to Deposit Account No. 08-0380 to meet the due date.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
Timothy J. Meagher
Registration No. 39,302
Telephone: (978) 341-0036
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: 10/11/5

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
530 Virginia Road, P.O. Box 9133
Concord, MA 01742-9133

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

FACSIMILE COVER SHEET

Examiner: Shelby J. Vigil/PCT (DO/EO)

Date: October 11, 2005

Client Code: 3895

Facsimile No.: 703-746-6710

From: Timothy J. Meagher, Esq.

Subject: Paper: Reply to Notification of Missing Requirements

Docket No.: 3895.1000-000

Applicants: Nicholas James New and Timothy David Wilkinson

Serial No.: 10/528,533

U.S. Nat'l. Phase of PCT/GB2003/003920

Int'l. Filing Date: September 11, 2003

Number of pages including this cover sheet: 9

Please confirm receipt of facsimile: Yes ___ No ___

Comments:

Privileged and Confidential - All information transmitted hereby is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any distribution or copying of this communication is strictly prohibited. Anyone who received this communication in error is asked to notify us immediately by telephone and to destroy the original message or return it to us at the above address via first class mail.

DOCKETED**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATTY DOCKET NO
10/528,533	Nicholas James New	3895 1000-000

INTERNATIONAL APPLICATION NO.

PCT/GB03/03920

LA FILING DATE	PRIORITY DATE
09/11/2003	09/27/2002

D. 1005

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
 50 VIRGINIA ROAD
 P.O. BOX 9133
 CONCORD, MA 01742-9133

CONFIRMATION NO. 8314**371 FORMALITIES LETTER**

OC000000016712676

Date Mailed: 08/08/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/21/2005
- Preliminary Amendments filed on 03/21/2005
- Information Disclosure Statements filed on 03/21/2005
- U.S. Basic National Fees filed on 03/21/2005
- Priority Documents filed on 03/21/2005

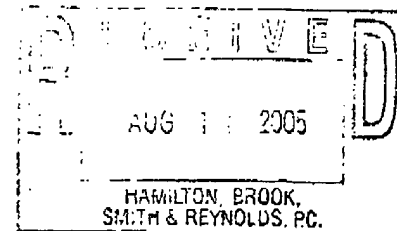
The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$200** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$330** for a Large Entity:



- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 200
 - \$200 for 4 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO	ATTY DOCKET NO.
10/528,533	PCT/GB03/03920	3895 1000-000

FORM PCT/DO/EO/905 (371 Formalities Notice)